

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows. This listing of claims will replace all prior versions and listings of claims in the application.

1-13. (Canceled)

14. (Currently Amended) A method of making a hose assembly including the steps of:
extruding into a tube shape a tubular smooth inner fluoropolymer layer having a substantially smooth inner surface;

forming an a substantially continuous jacket having a substantially smooth outer surface over the inner fluoropolymer layer while adhering said jacket and said inner layer together; and

corrugating said jacket after said forming step, said corrugating step further defined as etching the corrugation on the jacket so that said outer surface has undulations.

15. (Previously Presented) The method as set forth in claim 14, wherein forming a smooth inner fluoropolymer layer comprises forming an inner fluoropolymer layer with a substantially smooth inner surface.

16. (Previously Presented) The method as set forth in claim 14, wherein forming a jacket over the inner fluoropolymer layer comprises extruding the jacket over the smooth inner fluoropolymer layer.

17. (Original) The method as set forth in claim 14, further characterized by depositing at least one braided layer between said inner and said jackets.

18. (Allowed) A method of making a hose assembly including the steps of:
extruding into a tube shape a tubular smooth inner fluoropolymer layer; forming a substantially continuous jacket over the inner fluoropolymer layer while adhering said jacket and said inner layer together; and corrugating said jacket, said corrugating step further defined as etching the corrugation on the jacket.

19. (Original) The method as set forth in claim 14 said corrugating step further defined as forming a spiral corrugation on the jacket.

20. (Original) The method as set forth in claim 14, said corrugation step further defined as forming a circular corrugation on the jacket.

21. (Original) The method as set forth in claim 14, wherein said corrugating step includes injection molding the corrugations to the hose assembly.

22-23. (Canceled)

24. (Previously Presented) The method as set forth in claim 14, wherein said extruding step comprises extruding the tube shape melt extrusion.

25. (Previously Presented) The method as set forth in claim 14, wherein said extruding step comprises extruding the tube shape paste extrusion.

The method as set forth in claim 14 said corrugating step further defined as forming a spiral corrugation on the jacket.

26. (New) The method as set forth in claim 18, said corrugation step further defined as forming a circular corrugation on the jacket.

27. (New) The method as set forth in claim 18, wherein said corrugating step includes injection molding the corrugations to the hose assembly.

The method as set forth in claim 14, wherein said extruding step comprises extruding the tube shape melt extrusion.

28. (New) The method as set forth in claim 18, wherein said extruding step comprises extruding the tube shape paste extrusion.

29. (New) The method as set forth in claim 18, said corrugating step further defined as forming a spiral corrugation on the jacket.